

Amendments to the Specification:

Please amend paragraph [0021] as shown in the following amended paragraph:

[0021] ~~In accordance with a first aspect of the~~ The present invention, there is concerned with forming a seal within ~~provided a fuel cell or electrochemical cell~~ assembly comprising:

- a plurality of separate elements;
- at least one groove network extended throughout the fuel cell assembly and including at least one filling port for the at least one groove network; and
- a seal within each groove network that has been formed in place after assembly of said separate elements, wherein the seal provides a seal between at least two of said separate elements to define a chamber for a fluid for operation of the fuel cell.

Please amend paragraph [0023] as shown in the following amended paragraph:

[0023] ~~In accordance with another aspect of the present invention, there is provided a method comprising a plurality of separate elements, t~~The method can comprisingcomprise:

- (a) assembling the separate elements of the fuel cell together;
- (b) providing a groove network extending through the separate elements and filling port open to the exterior in communication with the groove network;
- (c) connecting a source of seal material to the filling port and injecting the seal material into the groove network to fill the groove network and simultaneously venting gas from the groove network; and
- (d) curing the seal material, to form a seal filling the groove network.

Please delete the paragraph [0029] at page 10, line 3, which starts with "In accordance with another..."

Please amend paragraph [0030] as shown in the following amended paragraph:

[0030] In accordance with ~~a further aspect of~~ the present invention, there is provided a method of forming seals in a fuel cell or an electrochemical cell assembly by comprising a plurality of separate elements, the method comprising injecting a curable sealing seal material into a groove network within the fuel cell assembly, the ~~method including injecting a curable seal material containing~~ comprising:

(a) 100 parts by weight of a polydiorganosiloxane containing two or more silicon-atom-bonded alkenyl groups in each molecule;

(b) 5-50 parts by weight of a reinforcing filler;

(c) 1-20 parts by weight of an oxide or hydroxide of an alkaline earth metal with an atomic weight of 40 or greater;

(d) an organohydrogensiloxane containing three or more silicon-atom-bonded hydrogen atoms in each molecule, the hydrogen atoms being present in an amount providing a molar ratio of silicon-atom-bonded hydrogen atoms in component (d) to silicon-atom-bonded alkenyl groups in component (a) which is in a range of 0.4:1 to 5:1; and

(e) a platinum-type metal catalyst in an amount providing 0.1-500 parts by weight of platinum-type metal per one million parts by weight of component (a);

wherein at least portions of the groove network within the electrochemical cell assembly are defined solely by the elements of the electrochemical cell assembly and the method comprises using the curable seal material to form a seal including a seal between at east two adjacent elements of the electrochemical cell assembly that define a chamber for a fluid for operation of the electrochemical cell assembly.